

AMENDMENT IN THE CLAIMS

Please cancel claims 26 and 27 without prejudice or disclaimer as to its subject matter, amend claim 24 by this amendment as follows:

1 1. (Previously presented)A washing machine comprising:
2 a tank accommodating an article to be washed and water, said tank having a first opening;
3 a heater heating the water in the tank;
4 a circulation pump circulating the water in the tank; and
5 a cover covering said first opening of the tank, said cover having at least one projection
6 protruding inwardly the tank whereby said at least one projection prevents the article from floating
7 during washing.

1 2. (Previously presented)The washing machine according to claim 1, further comprising:
2 a cabinet accommodating and supporting the tank, said cabinet having a second opening
3 corresponding to said first opening;
4 said cover provided at the upper part of the cabinet; and
5 a controller controlling the heater to heat the water in the tank and controlling the circulation
6 pump to circulate the water.

1 3. (Previously presented)The washing machine according to claim 2, further comprising an
2 input unit inputting a washing course into said controller according to a washing material, and

wherein the controller adjusts an operating time and a suspension time of the circulating pump according to the inputted washing course.

4. (Previously presented)The washing machine according to claim 3, wherein the controller controls the heater according to the inputted washing course to adjust a washing temperature.

5. (Original) The washing machine according to claim 3, wherein the washing course includes a boiling course.

6. (Previously presented)The washing machine according to claim 1, further comprising circulation pipes comprising a suction pipe and a discharge pipe, said suction pipe guiding the water from one part of the tank to the circulation pump, said discharge pipe guiding the water from the circulation pump to another part of the tank.

7. (Previously presented)The washing machine according to claim 6, wherein the discharge pipe has at least one spray hole for spraying the water in the tank.

8. (Previously presented)The washing machine according to claim 7, further comprising a spray plate provided at the lower part of the discharge pipe and having a plurality of holes for evenly supplying the water into the tank.

1 9. (Previously presented)The washing machine according to claim 6, wherein the height of
2 the suction pipe is higher than the height of the heater.

1 10. (Previously presented)The washing machine according to claim 1, wherein the heater
2 is comprised of a heater being at the below part of the tank.

1 11. (Previously presented)The washing machine according to claim 6, further comprising:
2 a water supply pipe having a first end connected to a water supply source outside the cabinet,
3 and a second end connected to the tank; and
4 a water supply valve provided in the water supply pipe, adjusting a flow in the supply pipe.

1 12. (Previously presented)The washing machine according to claim 6, further comprising:
2 a drain pipe having a first end connected to a drain source outside the cabinet, and a second
3 end connected to the suction pipe; and
4 a drain valve provided in the drain pipe, adjusting a flow in the drain pipe.

1 13. (Previously presented)The washing machine according to claim 11, further comprising:
2 a drain pipe having a first end connected to a drain source outside the cabinet, and a second
3 end connected to the suction pipe; and
4 a drain valve provided in the drain pipe, adjusting a flow in the drain pipe.

1 14. (Previously presented)The washing machine according to claim 6, further comprising:
2 a drain pipe having a first end connected to a drain source outside the cabinet, and a second
3 end connected to the tank; and
4 a drain pump provided in the drain pipe, draining out the water from the tank.

1 15. (Previously presented)The washing machine according to claim 11, further comprising:
2 a drain pipe having a first end connected to a drain source outside the cabinet, and a second
3 end connected to the tank; and
4 a drain pump provided in the drain pipe, draining out the water from the tank.

1 16. (Previously presented)The washing machine according to claim 1, wherein outside the
2 tank is provided an insulating material.

1 17-23. (Canceled)

1 24. (Currently Amended) A washing machine comprising:
2 a tank accommodating water, said tank having an opening, said tank having a partition to
3 divide a space within said tank into a first space and a second space, said partition having a hole, said
4 first and second spaces communicating with each other through said hole, said first space
5 accommodating an article to be washed;

6 a heater mounted in said second space to heat the water in said tank;
7 a pump circulating the water from said second space to said first space;
8 an input unit mounted on said washing machine to input a washing course, said washing
9 course comprising a cycle of a predetermined suspension time, ~~and~~ a predetermined operation time
10 of said pump, and a predetermined water temperature; and
11 a controller controlling the heater and said pump to heat adjust a temperature of the water;
12 ~~said controller controlling said pump~~ according to the inputted washing course, wherein said
13 predetermined suspension time is longer than said predetermined operation time where said
14 predetermined temperature is over a preset temperature, and said predetermined operation time is
15 longer than said predetermined suspension time where said water predetermined temperature is over
16 the preset temperature.

1 25. (Previously presented) The washing machine according to claim 24, further comprising:
2 a cabinet accommodating and supporting the tank, said cabinet having a second opening
3 corresponding to said first opening; and
4 said cover provided at the upper part of the cabinet.

1 26. (Canceled)

1 27. (Canceled)

1 28. (Previously presented) The washing machine according to claim 26, wherein the washing
2 course includes a boiling course.

1 29. (Previously presented) The washing machine according to claim 24, further comprising:
2 a first pipe guiding the water from said second space of the tank to said pump; and
3 a second pipe guiding the water from the pump to said first space of the tank.

1 30. (Previously presented) The washing machine according to claim 29, wherein the second
2 pipe has at least one spray hole for spraying the water in the first space of the tank.

1 31. (Previously presented) The washing machine according to claim 29, further comprising
2 a plate removably mounted on said first space of the tank, said plate having a plurality of holes for
3 evenly supplying the water from said second pipe into the first space of the tank.

1 32. (Previously presented) The washing machine according to claim 29, wherein the first
2 pipe communicates with said second space of the tank at a position higher than a position of the
3 heater.

1 33. (Previously presented) The washing machine according to claim 24, wherein inside the
2 cover is provided at least one pushing projection protruding inward the tank.

- 1 34. (Previously presented) The washing machine according to claim 29, further comprising:
- 2 a third pipe communicating with the tank to drain the water in the tank.